

REMARKS

This communication is in response to the Office Action issued November 20, 2008. In that Office Action, the Examiner rejected claims 1, 3, 4 and 6 under 35 U.S.C. 103 as being unpatentable over Norcott (U.S. Patent No. 5,848,405) in view of Moore (U.S. Patent No. 6,594,676). Claims 5 and 7-10 were rejected over Norcott and Moore in view of Rauer et al. (U.S. Patent No. 6,191,103). The Applicant has amended claims 1, 6, 7, 8. No new matter has been added.

The Applicant has amended claims 1, 6, 7 and 8 to recite the limitations “grouping a plurality of change tables in a second database object of the second system into at least two groups of change tables” and “inserting the change data into one of the at least two groups of change tables in a second database object in a single transaction.” Norcott discloses a method and apparatus for identifying new data stored in data warehouses by storing the new data records at contiguous storage locations, and storing range data that specifies the range of the contiguous storage locations. New data is identified in the database by storing the start location and the end location of the contiguous range of data location, enabling server processes to access the new data records based on the stored range data, without needing to identify the new data records on a row-by-row basis. The arrangement for identifying new data is effective for updating existing summary information of existing data in view of the new data, for example, by generating a delta summary. The delta summary represents summary information corresponding to the new data that can then be merged with the existing summary data to complete updating the summary data in view of the new data. Norcott does not disclose “grouping a plurality of change tables in a second database object of the second system into at least two groups of change tables” and “inserting the change data into one of the at least two groups of change tables in a second database object in a single transaction.”

Moore does not cure the deficiencies of Norcott. Moore discloses a recovery utility apparatus for expediting recovery time during failure of one or more database data sets is provided. A backup copy restore utility is configured to read and restore a backup

copy of the database data set. A change accumulation manager is configured to read detail records in an incomplete change accumulation data set. A log manager is configured to read a log to derive updates subsequent to a merge end point, wherein the updates are reflective of spill records. An image copy restore utility is configured to apply the detail records to the backup copy to thereby create a restored database data set. A database update manager is configured to apply the updates to the restored database data set. However, Moore fails to disclose “grouping a plurality of change tables in a second database object of the second system into at least two groups of change tables” and “inserting the change data into one of the at least two groups of change tables in a second database object in a single transaction.” Accordingly, the combination of Norcott and Moore fails to teach or suggest the invention of claim 1.

Rauer does not cure the deficiencies of Norcott and Moore. Rauer also fails to disclose “grouping a plurality of change tables in a second database object of the second system into at least two groups of change tables” and “inserting the change data into one of the at least two groups of change tables in a second database object in a single transaction.” Accordingly, the combination of Norcott, Moore and Rauer fails to teach the invention of claims 6, 7 and 8.

Each of the claims now pending in this application is believed to be in form for allowance. Accordingly, favorable reconsideration of this case and early issuance of the Notice of Allowance is respectfully requested.

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 50-4545 (5231-148-US01)

Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should

the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,

/Chadwick A. Jackson/

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Chadwick A. Jackson

Reg. No. 46,495

Hanify & King, Professional Corporation
Intellectual Property Law Department
1055 Thomas Jefferson St., N.W.
Suite 400
Washington, D.C. 20007
Direct: (202) 403-2102
Fax: (202) 429-4380